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Complete if Known Application Number 10/593.771 Filing Date September 22, 2006 Yuzuru TAKAMURA First Named Inventor Art Unit N/A

> Not Yet Assigned 1422-0724PUS1

(Use as many sheets as necessary)

Document Number

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US-6,184,517-A

1 of 1

U.S. PATENT DOCUMENTS					
Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
02-06-2001	Sawada et al.				

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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Ralevant Passages or Relevant Figures Appear	T°	
	84	JP-9010088-D1	11-12-2004	0000		_	
	вв	JP-2002-257785-A	09-11-2002			1	
	BC	JP-10-300671-A	11-13-1998			7	
	80	JD-3616088-B1	11-12-2004			7	

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	CA	Jan C. T. Eijkel et al.; A Molecular Emission Detector on a Chip Employing a Direct Current Microplasma; Analytical Chemistry, Vol. 71, No. 14, July 15, 1999, pp. 2600-2606.			
	СВ	Renato GUCHARDI et al.; Capacitively coupled microplasma for on-column detection of chromatographically separated inorganic gases by optical emission spectrometry, Journal of Chromatography A, 1033 (2004), pp. 333-338.			
	СС	J. HOPWOOD et al.; A microfabricated atmospheric-pressure microplasma source operating in air; Journal of Physics D: Applied Physics 38 (2005), pp. 1698-1703.			
CD Kazuhisa AZUMI et al.; Light Emission Spectroscopy from Metal Electrodes during					

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